

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/730,519	12/05/2000	Robert G. Harrison	005556.P021	6790	
	7590 12/19/200 EIN NATH & ROSEN	EXAMINER			
P.O. BOX 061080			HUYNH, SON P		
WACKER DRIVE STATION, SEARS TOWER CHICAGO, IL 60606-1080		S TOWER	ART UNIT	PAPER NUMBER	
			2623		
				<u> </u>	
			MAIL DATE	DELIVERY MODE	
			12/19/2006	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
09/730,519	HARRISON ET AL.	
Examiner	Art Unit	
Son P. Huynh	2623	

·	Son P. Huynh	2623	
The MAILING DATE of this communication appe	ars on the cover sheet with the o	orrespondence add	ress
THE REPLY FILED 22 November 2006 FAILS TO PLACE THIS	S APPLICATION IN CONDITION F	OR ALLOWANCE.	
The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods:	the same day as filing a Notice of wing replies: (1) an amendment, af tice of Appeal (with appeal fee) in	Appeal. To avoid aba fidavit, or other evider compliance with 37 C	nce, which FR 41.31; or (3)
a) The period for reply expires <u>03</u> months from the mailing da	te of the final rejection.		
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire to Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP 7	ater than SIX MONTHS from the mailin (b). ONLY CHECK BOX (b) WHEN THI 06.07(f).	g date of the final rejecti E FIRST REPLY WAS F	on. ILED WITHIN
Extensions of time may be obtained under 37 CFR 1.136(a). The date nave been filed is the date for purposes of determining the period of exunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	tension and the corresponding amount shortened statutory period for reply orig r than three months after the mailing da	of the fee. The appropri	iate extension fee ce action; or (2) as
2. The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exte a Notice of Appeal has been filed, any reply must be filed AMENDMENTS	nsion thereof (37 CFR 41.37(e)), to	o avoid dismissal of th	
3. X The proposed amendment(s) filed after a final rejection,	but prior to the date of filing a brief	will not be entered b	ecause
(a) They raise new issues that would require further co	nsideration and/or search (see NO		00000
<ul> <li>(b) ☐ They raise the issue of new matter (see NOTE below)</li> <li>(c) ☑ They are not deemed to place the application in be</li> </ul>		educina or simplifyina	the issues for
appeal; and/or	tter form for appear by materially re	ducing or simplifying	110 133003 101
(d) They present additional claims without canceling a	corresponding number of finally re	jected claims.	
NOTE: See Continuation Sheet. (See 37 CFR 1.1	16 and 41.33(a)).		
1. The amendments are not in compliance with 37 CFR 1.1	21, See attached Notice of Non-Co	mpliant Amendment	(PTOL-324).
5. Applicant's reply has overcome the following rejection(s)	:		
<ol> <li>Newly proposed or amended claim(s) would be a non-allowable claim(s).</li> </ol>	llowable if submitted in a separate,	timely filed amendme	ent canceling the
7.  For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows:		Il be entered and an e	explanation of
Claim(s) allowed:			
Claim(s) objected to: Claim(s) rejected: 1-8,10-19 and 22-24.			
Claim(s) withdrawn from consideration:			
AFFIDAVIT OR OTHER EVIDENCE			
<ol> <li>The affidavit or other evidence filed after a final action, bu because applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e).</li> </ol>			
The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar	overcome <u>all</u> rejections under appe	al and/or appellant fa	ils to provide a
10.  The affidavit or other evidence is entered. An explanation of the control	n of the status of the claims after e	ntry is below or attach	ned.
11.  The request for reconsideration has been considered but	it does NOT place the application i	n condition for allowa	nce because:
12.  Note the attached Information Disclosure Statement(s).	(PTO/SB/08) Paner No(s)		
13. \$\text{\$\text{\$\text{Other:}}}\tag{842} attached		2 Xelly	
		CHRIS KELLEY	IER

CHRIS KELLEY
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600

Continuation of 3. NOTE: Amendments to claims such as "said appliance further having an Internet mode control for selecting the Internet mode of operation, said appliance having the capability of coming on in the Internet mode if, when the appliance is off, a user activates the Internet mode control; and said appliance further having a TV mode control for selecting the TV mode of operation, said appliance having the capability of coming on in the TV mode if, when the appliance is off, a user activates the TV mode control" in claims 1, 4" changes the scope of the claims and require further consideration and/or search.

Applicant argues the Examiner has cited no references nor provided support for the Official Notice taken in the rejection of claim 19 that selecting Internet mode when the device is off and the device has capability of coming on in the Internet mode is well known in the art (page 10, paragraph 4). To support the Official Notice taken for the rejection of claim 19, the Examiner provides U.S patent No. 6,466,981 discloses the user shut down a session to go to sleep and then start another session in the morning (when power up), the application server instructs the web server to return a welcome back page with current session status and usage information to the web browser (see abstract, lines 3-24, col. 2, lines 49-67, col. 4, lines 27-33, col. 8, lines 20-26). Thus, when the device is off (e.g. computer being shut down), selecting an Internet mode (power up again, or reset, or boot), and the device has capability of coming on in the Internet mode (return a welcome back page with current session status and usage information to the web browser). Furthermore, U.S patent No. 7,020,845 B1 (see col. 6, lines 35-45) or U.S patent No. 6, 212,560 B1 (col. 9, lines 30-45) also supports the Official Notice taken by the Examiner that selecting an Internet mode when the device is off and the device has capability of coming on in the Internet mode is well known in the art.

In addition, Alexander discloses in EPG grid guide mode, the viewer can request that the Grid Guide occupy the entire screen (col. 7, lines 18-21); In the case where the EPG Grid Guide is the default mode, when the viewer turns the television on, the first thing that the viewer sees is the EPG in Grid Guide Mode. The Default mode is defined in the EPG set up procedure (col. 7, lines 1-17). Alexander further discloses the data displayed in EPG in Grid Guide Mode is received from Internet in Internet mode and directly link to Internet (col. 8, lines 20-50). Thus, it is obvious to one of ordinary skill in the art that Internet mode is selected when the device is off and the device has capability of coming on in the Internet mode (for example, the EPG Grid Guide is the default mode, when the viewer turns the television on, the first thing that the viewer sees is the EPG in Grid Guide mode, and therefore Internet mode is selected and the television is coming on in the Internet mode to provide data for display in EPG in Grid Guide of default mode; or the Internet mode is set as default mode based on set up procedure) so that the television is directly linked to the Internet so that the delay time for access the Internet is reduced.

For the reasons given above, rejections on claims 1-8,10-19, 22-24 are maintained as discussed in the Final Office Action dated 08/22/2006..